

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail**

**Mail Stop ISSU. EE**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**  
**or Fax (703) 746-4000**

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

21967

7590

06/16/2004

**HUNTON & WILLIAMS LLP**  
**INTELLECTUAL PROPERTY DEPARTMENT**  
**1900 K STREET, N.W.**  
**SUITE 1200**  
**WASHINGTON, DC 20006-1109**



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

**Certificate of Mailing or Transmission**

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSU FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/866,272	05/25/2001	Paul S. Zdinak	34013-00034USPT	5538

TITLE OF INVENTION: LOW LOSS FIBER OPTIC JUMPER WITH ELECTRONIC PRESENCE DETECTION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	09/16/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
RAHLL, JERRY T	2874	385-055000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 **Hunton & Williams LLP**

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☒ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2 \_\_\_\_\_  
 3 \_\_\_\_\_

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

**Confluent Photonics Corporation****Salem, NH**Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

4b. Payment of Fee(s):

☒ Issue Fee☒ A check in the amount of the fee(s) is enclosed. \$1,630.00 (Issue Fee - \$1,330; Publication Fee - \$300)☒ Publication Fee☐ Payment by credit card. Form PTO-2038 is attached.☐ Advance Order - # of Copies \_\_\_\_\_

☒ The Director is hereby authorized by any shortage or deficiency (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature) Thomas E. Anderson, Reg. No. 37,063

(Date)

8/18/04

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

08/19/2004 SHASSEN2 00000115 09866272

01 FC:2501  
 02 FC:1504

665.00 OP  
 300.00 OP

TRANSMIT THIS FORM WITH FEE(S)



Patent Application  
Attorney Docket No.: 62687.000101  
Client Reference No.: D-00004-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: :  
:   
Paul S. ZDINAK, et al. : Group Art Unit: 2874  
:   
Appln. No.: 09/866,272 :   
: Examiner: Jerry T. Rahl1  
Filed: December 29, 2000 :   
:   
For: LOW LOSS FIBER OPTIC JUMPER :   
WITH ELECTRONIC PRESENCE :   
DETECTION :

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SUBMISSION OF ISSUE FEE AND PUBLICATION FEE TRANSMITTAL

Sir:

Submitted herewith is the Part B - Issue Fee Transmittal  
for the above-identified patent application.

[ ] No additional fee is required.

[X] Also attached: Return Receipt Postcard, and a check in the  
amount of \$965.00.

[X] The fee is calculated as shown below:

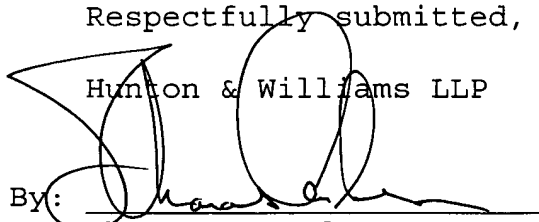
	PRESENT # OF CLAIMS	HIGHEST # PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	FEE
Total Claims	23	24	0	x \$18 =	\$ .00
Independent Claims	3	3	0	x \$86 =	\$ .00
Subtotal					\$ .00
Issue Fee					\$1330.00
Subtract ½ if Small Entity					\$665.00
Publication Fee					\$300.00
<b>TOTAL FEE DUE</b>					<b>\$965.00</b>

[ ] Please charge Deposit Account No. 50-0206 in the amount of \$ .00 for the above-indicated fees. A duplicate copy of this transmittal is submitted herewith.

[X] The Commissioner is hereby authorized to charge any shortage in fees associated with the filing of this communication, or credit any overpayment, to Deposit Account No. 50-0206. A duplicate copy of this transmittal is submitted herewith.

Respectfully submitted,

Hunton & Williams LLP

By:   
Thomas E. Anderson  
Registration No. 37,063

TEA/vrp

Hunton & Williams LLP  
1900 K Street, N.W.  
Washington, D.C. 20006-1109  
Telephone: (202) 955-1500  
Facsimile: (202) 778-2201

Date: August 18, 2004